

## ABSTRACT

The present invention is a catheter having an elongated tubular member having a proximal and a distal end. A balloon is positioned at the distal end of the tubular member. A guidewire tubular member extends from a position proximal the balloon through the balloon to a position distal the balloon, the guidewire tubular member has a proximal segment having a first flexibility and a distal segment having a second flexibility. The distal segment is more flexible than the proximal segment. A bond joins the balloon distal end to the proximal segment and the distal segment.

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